

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kasid et al.

Group Art Unit: 1635

Application No. 09/930,283

Examiner: T. Gibbs

Filed: August 16, 2001

For:

LIPOSOMES CONTAINING OLIGONUCLEOTIDES

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing
date of a national application other than a continued prosecution application under
37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as
set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

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		the filing of a request for continued examination under 37 CFR 1.114.
$\boxtimes$	37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that rise closes prosecution in the application, and includes <i>one</i> of:
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	$\overset{or}{oxtimes}$	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	under and or 37 CF	the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, or before payment of the issue fee, and includes the Statement under R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as the in 37 CFR 1.17(p) (see "Fees" below).
	payme contain 37 CFI \$180 a NOTE: May 29,	the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before int of the issue fee, and within thirty days of receiving each item of information need in the Information Disclosure Statement, and includes the Statement under R 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of set forth in 37 CFR 1.17(p) (see "Fees" below).  This is for original applications except applications for a design patent, filed on or after 2000, wherein a paper containing only an Information Disclosure Statement in compliance CFR 1.97 and 1.98 is being filed.
Copie	es of the	References
$\boxtimes$	Copies herewi	of all of the references listed on the enclosed Form 1449 are enclosed th.
	patents enclose	atent application was filed after June 30, 2003. Accordingly, copies of U.S. and patent applications that are listed on the accompanying Form 1449 are not ed herewith (see Official Gazette Notice of August 5, 2003). Copies of other ces identified on the accompanying Form 1449 are enclosed herewith.
	relevar an Eng action degree	ed to each reference not in the English language is a concise explanation of the ace pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or dish-language abstract, or an English-language version of the search report or by a foreign patent office in a counterpart foreign application indicating the of relevance found by the foreign office is being submitted in lieu of a concise ation of the relevance pursuant to 37 CFR 1.98(a)(3).
	А сору	of the foreign search report is enclosed herewith.
		ferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were

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> furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

U.S. APPLI	CATIONS	St	tatus (check o	ne)
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.				
2.				
3.				

## Statement under 37 CFR 1.97(e)

	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
	The <b>undersigned</b> hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
Staten	nent under 37 CFR 1.704(d)

The undersigned hereby states that each item of information contained in the
Information Disclosure Statement was cited in a communication from a foreign patent
office in a counterpart application and that this communication was not received by
any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing
of the Information Disclosure Statement.

### **Fees**

	No fee is owed by the applicant(s).
$\boxtimes$	The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.

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Method of Payment of Fee	Met	hod	of	Pay	ment	of	Fee	es
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Attached is a check in the amount of \$ .

Charge Deposit Account No. 12-1216 in the amount of \$180.00. (A duplicate copy of this communication is enclosed for that purpose.)

## **Authorization to Charge Additional Fees**

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

# Instructions as to Overpayment

☐ Credit Account No. 12-1216.☐ Refund

M. Daniel Hefner, Reg. No. 41,826 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Churt Hart

Date: May 26, 2004

## **CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" (Express Mail No. EV 335716369 US) Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: May 26, 2004

Please type a plu	s sign (+) inside this box	→[	MAY 2 6 2004	C 156 30W	
			TRADENARY		Complete if Known
Substitute for fo	rm 1449A/B/PTO		PRADENT	Application Number	09/930,283
INITO		nie (	N OCUDE	Filing Date	August 16, 2001
_	RMATION I			First Named Inventor	Kasid
STA	TEMENT BY	AP	PLICANI	Group Art Unit	1635
	(Use as many sheets	s as ned	cessary)	Examiner Name	T. Gibbs
Sheet	1	of	1	Attorney Docket Number	219603

			U	.S. PATENT DOCUMENTS		
		U.S. Patent Do	cument			
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
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Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
	СН	wo	95/11670	A1	Liposome Co. Inc.	May 4, 1995		
	CI	wo	95/32987	A1	Isis Pharmaceuticals Inc.	Dec. 7, 1995		
			•					

		OTHER - NON PATENT LITERATURE DOCUMENTS		
Examiner	Doc.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Trans	slation
Initials No		(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.		No**
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Examiner Signature Date Considered

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).